

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended) A system (4) for suppressing audio distortion, comprising:
_____ a circuit arrangement (g, 7) of:
[[-]] echo cancelling means (g, g, i = 1, 2, ..) coupled between an audio output (4) and a distorted desired audio sensing microphone array; (3), and
[[-]] a filter arrangement (7) coupled to at least one selected from the group consisting of (a) the echo cancelling means (g, g, i = 1, 2, ..) and/or and (b) the microphone array (3), the filter arrangement (7) including filter coefficients representing at least a part of the audio distortion, the system (4) further comprising:
_____ an at least partly mirrored circuit arrangement (g', 7') for copying thereby having components that are at least partly mirrored relative to the (i) echo cancelling means and (ii) filter arrangement of the circuit arrangement, the at least partly mirrored circuit arrangement being configured to create and to copy simulated audio distortion representative filter coefficient values into the filter coefficients of said filter arrangement (7), wherein the simulated audio distortion representative filter coefficient values represent correlation properties of reverberant tail parts of reverberation type audio distortion of a given sound field, further for use by the filter arrangement in suppressing reverberation type audio distortion in the given sound field.
2. (currently amended) The system (4) according to claim 1, wherein the filter arrangement includes a beamformer (7).

3. (currently amended) The system (4) according to claim 2, wherein the beamformer comprises at least one selected from the group consisting of (i) a filter and sum beamformer (7) and/or (ii) a delay and sum beamformer (7).
4. (currently amended) The system according to claim 1, wherein the ~~system~~ at least partly mirrored circuit arrangement further comprises coefficient value copying means ~~(G1, G2, G3)~~ configured to copy coefficients between the circuit arrangement ~~(7, $g_i, i=1, 2, \dots$)~~ and the at least partly mirrored circuit arrangement ~~(7', $g'_i, i=1, 2, \dots$)~~.
5. (currently amended) The system (4) according to claim 1, wherein the beamformer ~~(7)~~ is arranged to be adaptive to ~~the~~ at least one selected from the group consisting of (a) reverberation distortion and/or the and (b) desired audio signal sensed by the microphone array (3).
6. (currently amended) The system ~~(4)~~ according to claim 1, wherein the ~~system (4)~~ at least partly mirrored circuit arrangement is further arranged for updating the simulated audio distortion representative filter coefficient values of mirrored filter coefficients.
7. (currently amended) The system (4) according to claim 1, wherein each microphone ~~(3-1, 3-2)~~ of the microphone array (3) has at least partly individualised echo cancelling means ~~(g, $g_i, i=1, 2, \dots$)~~.
8. (currently amended) A circuit arrangement ~~(g, 7)~~ for use in the system (4) according to claim 1.